



PEAK ENVIRONMENTAL MONITORING

*irrigation management
environmental monitoring
soil and water monitoring*

25 Greenfield Rd
Lennox Head. NSW. 2478
Phone 02 66 877471
Mobile 0428 594 628

E-mail info@peakmonitoring.com.au
Internet www.peakmonitoring.com.au

*Authorised Sentek Distributor
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Sentek EnviroSCAN SOLO

EnviroSCAN®Solo is a cost effective, continuous soil moisture and salinity monitoring solution. Utilising Sentek's world renowned technology, the EnviroSCAN® Solo system consists of a battery powered, logging probe connected to a Head Unit, which allows for in-field download via a laptop or SoloPORTER™. The data captured is displayed in Sentek's IriMAX® software, allowing for user friendly measurement and management of data.

EnviroSCAN® Solo Probe:

- No in-field datalogger or solar panel required
- Use in conjunction with Diviner 2000® to increase precision of soil water and salinity monitoring
- Utilise Diviner 2000® access tubes to increase site knowledge
- Easy to service with simple components
- Easy to move between sites
- Simple upgrade to EnviroSCAN®Plus and third party telemetry options

The EnviroSCAN® Solo System

EnviroSCAN® Solo Probe:

- Available as both EasyAG® and EnviroSMART® probes
- Includes logging interface for on-probe data storage
- Utilises same interface as EnviroSCAN®Plus, allowing for simple upgrade to wireless, web compatible communications
- Easy to service with simple components
- Utilises existing EnviroSCAN®, TriSCAN® sensors, tubes and probe rod

EnviroSCAN® Solo Head Unit:

- Single probe per EnviroSCAN®Solo Head Unit
- EnviroSCAN®Solo Head Unit is connected to the probe via 3 metres of cable
- Powered by 4 removable "off the shelf" AA batteries
- Robust download port for in-field downloading



SOLO head unit for batteries and data retrieval



Field down loader device

